

PATENT
B208-1021

ATTACHMENT A - ADDITIONAL CLAIMS

In the Claims

Please cancel claims 1-40 without prejudice and substitute the following additional claims:

- 41. An image processing apparatus comprising:
- an image capture unit adapted to capture image data;
- a memory adapted to store the image data captured by the image capture unit;
- an image compression unit adapted to compress the image data using the memory;
- and
- a refresh control unit adapted to assign a higher priority to a process of storing the image data captured by the image capture unit in the memory than a process of refreshing the memory and to assign a higher priority to the process of refreshing the memory than a process of compressing the image data using the memory. --.
- 42. An image processing apparatus according to claim 41, wherein the refresh control unit is also adapted to assign a higher priority to a process of displaying the image data stored in the memory than the process of refreshing the memory. --.
- 43. An image processing apparatus according to claim 41, wherein the image processing apparatus is an electronic camera. --.
- 44. An image processing apparatus comprising:
- an image capture unit adapted to capture image data;
- a memory adapted to store the image data captured by the image capture unit;

an image decompression unit adapted to decompress the image data using the memory; and

a refresh control unit adapted to assign a higher priority to a process of storing the image data captured by the image capture unit in the memory than a process of refreshing the memory and to assign a higher priority to the process of refreshing the memory than a process of decompressing the image data using the memory. --.

-- 45. An image processing apparatus according to claim 44, wherein the refresh control unit is also adapted to assign a higher priority to a process of displaying the image data stored in the memory than the process of refreshing the memory. --.

-- 46. An image processing apparatus according to claim 44, wherein the image processing apparatus is an electronic camera. --.

-- 47. An image processing apparatus comprising:

an image capture unit adapted to capture image data;

a memory adapted to store the image data captured by the image capture unit;

an image processing unit adapted to process the image data using the memory;

and

a refresh control unit adapted to assign a higher priority to a process of storing the image data captured by the image capture unit in the memory than a process of refreshing the memory and to assign a higher priority to the process of refreshing the memory than a process of processing the image data using the memory. --.

- 48. An image processing apparatus according to claim 47, wherein the refresh control unit is also adapted to assign a higher priority to a process of displaying the image data stored in the memory than the process of refreshing the memory. --.
- 49. An image processing apparatus according to claim 47, wherein the process of processing the image data is a process of changing a size of the image data. --.
- 50. An image processing apparatus according to claim 47, wherein the image processing apparatus is an electronic camera. --.